

## STATE OF COLORADO

## COLORADO DEPARTMENT OF HEALTH

*Dedicated to protecting and improving the health and environment of the people of Colorado*

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January 28 1994

Certified Mail # P 392782304  
Return Receipt Requested

Mr Richard J Schassburger  
U S Department of Energy  
Rocky Flats Plant Building 116  
PO Box 928  
Golden Colorado 80402 0928

RE WARNING LETTER August 26 1993 Accidental Release at OU 1 IM/IRA Treatment Facility (Bldg 891)

Dear M Schassburger


The Colorado Department of Health Hazardous Materials and Waste Management Division (the Division) has received your letter of September 24 1993 (Ref 93 DOE 1114) regarding the accidental release of treated water from tank TK 207 at the OU 1 IM/IRA treatment facility prior to receipt of sample test results. The following facts were reported in that letter:

- 1 On August 26 1993 50 000 to 60 000 gallons of treated effluent water from effluent tank TK 207 at the Operable Unit 1 (OU1) Interim Measure/Interim Remedial Action (IM/IRA) treatment facility were released prior to sample analysis. This is in violation of the 881 Hillside Area Interim Remedial Action Decision Document as approved per Part 23 of the Inter Agency Agreement (IAG).
- 2 The sample results of the water released from tank TK 207 indicate a dissolved iron content above the Applicable or Relevant and Appropriate Requirements (ARARs). The dissolved iron concentration in the released water was 0.34 mg/l and the ARAR is 0.3 mg/l. This is in violation of the 881 Hillside Area Interim Action Decision Document as approved per Part 23 of the IAG.

You are hereby advised to take actions to come into compliance with the above referenced Interim Measure Decision Document which is part of the Inter Agency Agreement. Within 30 days of receipt of this letter DOE must submit documentation of compliance with the regulations. This documentation must include the new procedures for effluent discharge at this facility. Failure to comply with the above requirements may result in legal action under Section 25-101 et seq C.R.S. (1982 and 1987 Supp.).

Should you have any questions or wish to discuss or contest these findings, please contact Jeff Swanson at (303) 692 3416.

Sincerely,

  
Frederick R. Dowlett, Chief  
Monitoring and Enforcement Section  
Hazardous Waste Control Program

ADMIN RECORD

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